UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

04/09/2007

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER

GREEN, ANTHONY J

ART UNIT PAPER NUMBER

1755

DATE MAILED: 04/09/2007

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/539.061	06/15/2005	Kai Schumacher	272642US0XPCT	4278

TITLE OF INVENTION: TITANIUM DIOXIDE COATED WITH SILICON DIOXIDE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 .	. \$300	\$0	\$1700	07/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed; a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	tions.			•			rate "FEE ADDRESS" for domestic mailings of the	
	ENCE ADDRESS (Note: Use B	F	ee(s) Transmitta	l. This certi	ficate cannot be used for	or any other accompanying at or formal drawing, must		
22850		0/2007	ELICEADE D.C.		Certificat	e of Mailing or Transi	nission	
OBLON, SPIV	AK, MCCLELLA Deet	AND, MAIER & N	EUSTADT, P.C.	hereby certify tl tates Postal Serv	at this Fee ice with su	(s) Transmittal is being fficient postage for firs	deposited with the United class mail in an envelope	
AL EXANDRIA	VA 22314		a	Certificate of Mailing or Transmission  Chereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an enveloy addressed to the Mail Stop ISSUE FEE address above, or being facsimi transmitted to the USPTO (571) 273-2885, on the date indicated below.				
	, , , , , , , , , , , , , , , , , , , ,		·		00110 (5)	71) 273 2005, OH allo de	(Depositor's name)	
			Ţ			<del></del>	(Signature)	
			[				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.	
10/539,061	06/15/2005		Kai Schumacher		2	72642US0XPCT	4278	
TITLE OF INVENTION	: TITANIUM DIOXIDE	COATED WITH SILIC	ON DIOXIDE					
							•	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID	ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$(	)	\$1700	07/09/2007	
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
GREEN, AI	NTHONY J	1755	106-446000					
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on th		•			
	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
			(2) the name of a single registered attorney of	gle firm (having	as a memb	per a 2	· · · · · · · · · · · · · · · · · · ·	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	" Indication form ted. Use of a Customer	2 registered patent a listed, no name will	torneys or agent	s. If no nan	ne is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	ype)	<del></del>		<u>.</u>	
PLEASE NOTE: Unl	ess an assignee is ident	ified below, no assignee	data will appear on the	patent. If an a	ssignee is i	dentified below, the do	cument has been filed for	
(A) NAME OF ASSIG		action of this form is 1.0	(B) RESIDENCE: (CI					
	•					,		
731					<b>.</b>			
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ↓	<b>∟</b> Corporat	ion or other private gro	p entity Government	
4a. The following fee(s) a	are submitted:	41	D. Payment of Fee(s): (P		ly any pre	viously paid issue fee s	hown above)	
☐ Issue Fee ☐ Publication Fee (N	o small entity discount p	nermitted)	☐ A check is enclosed ☐ Payment by credit		2029 :	ahad		
	of Copies		The Director is here	by authorized to	charge the	required fee(s), any def	iciency, or credit any	
			overpayment, to De	posit Account N	ımber	(enclose an	extra copy of this form).	
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY statu	,	□ b. A1;	1 . 1		ΓΙΤΥ status. See 37 CF	D 1 00/ \/0\	
							e assignee or other party in	
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.	т ше аррисан, а	—	autorney of agent, of the	assignee or other party in	
Authorized Signature				Date				
Typed or printed name	s					<u> </u>		
				_			by the USPTO to process) gathering, preparing, and	
an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 223	application form to the ons for reducing this bur irginia 22313-1450. DO	U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (	1.14. This collection is depending upon the in- e Chief Information Off COMPLETED FORMS	estimated to take ividual case. An cer, U.S. Patent TO THIS ADDI	12 minutes y comment and Traden ESS. SEN	s to complete, including s on the amount of tim nark Office, U.S. Depar D TO: Commissioner for	gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/539,061	06/15/2005	Kai Schumacher	272642US0XPCT	4278	
22850	7590 04/09/2007		EXAMI	VER	
OBLON, SPIV	AK, MCCLELLAND,	GREEN, ANTHONY J			
1940 DUKE STR	EET	ART UNIT	PAPER NUMBER		
ALEXANDRIA,	VA 22314		1755 DATE MAILED: 04/09/2007		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.